Interplonal Application No PC1/FR2004/001729

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/11 C12N15/63 A61K31/713

According to international Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ C12N \ A61K$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, Sequence Search, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X Y	ULLOA L ET AL: "DEPLETION OF CASEIN KINASE II BY ANTISENSE OLIGONUCLEOTIDE PREVENTS NEURITOGENESIS IN NEUROBLASTOMA CELLS" EMBO JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 12, no. 4, 1993, pages 1633-1640, XP002952118 ISSN: 0261-4189 cited in the application page 1639, paragraphs 2,4	9-11 1-26		
Υ	US 2002/147163 A1 (FREIER SUSAN M ET AL) 10 October 2002 (2002-10-10) page 4, paragraphs 32,33 page 8, paragraph 58 SEQ ID NOs: 24, 26, 47	1-26		

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.	Ö
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 'T' later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family 	ST AVOILOUIG
Date of the actual completion of the international search 19 January 2005	Date of mailing of the International search report 02/02/2005	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Authorized officer Durrenberger, A	

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PCT	/FR2004/001729

	ent document n search report		Publication date		Patent family member(s)	Publication date
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Den de Internationale No PC1/FR2004/001729

A. CLASSEMENT DE L'OBJET DE LA DEMANDE CIB 7 C12N15/11 C12N15/63 A

A61K31/713

Selon la classification internationale des brevets (CiB) ou à la fois selon la classification nationale et la CiB

B. DOMAINES SUR LESQUELS LA RECHERCHE A PORTE

Documentation minimale consultée (système de classification suivi des symboles de classement) CIB 7 C12N A61K

Documentation consultée autre que la documentation minimale dans la mesure où ces documents relèvent des domaines sur lesquels a porté la recherche

Base de cionnées électronique consultée au cours de la recherche internationale (nom de la base de données, et si réalisable, termes de recherche utilisés)
EPO-Internal, WPI Data, PAJ, BIOSIS, Sequence Search, EMBASE

C. DOCUMENTS CONSIDERES COMME PERTINENTS					
Catégorie °	Identification des documents cités, avec, le cas échéant, l'indication des passages pertinents	no. des revendications visées			
X	ULLOA L ET AL: "DEPLETION OF CASEIN KINASE II BY ANTISENSE OLIGONUCLEOTIDE PREVENTS NEURITOGENESIS IN NEUROBLASTOMA CELLS" EMBO JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 12, no. 4, 1993, pages 1633-1640, XP002952118 ISSN: 0261-4189 cité dans la demande	9-11			
Y	page 1639, alinéas 2,4	1-26			
Y	US 2002/147163 A1 (FREIER SUSAN M ET AL) 10 octobre 2002 (2002-10-10) page 4, alinéas 32,33 page 8, alinéa 58 SEQ ID NOs: 24, 26, 47	1–26			
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Voir la suite du cadre C pour la fin de la liste des documents	Les documents de familles de brevets sont indiqués en annexe
 "A" docu ment définissant l'état général de la technique, non con sidéré comme particulièrement pertinent "E" docu ment antérieur, mais publié à la date de dépôt international ou après cette date "L" docu ment pouvant jeter un doute sur une revendication de priorité ou cité pour déterminer la date de publication d'une autre citation ou pour une raison spéciale (telle qu'indiquée) "O" docu ment se référant à une divulgation orale, à un usage, à une exposition ou tous autres moyens "P" document publié avant la date de dépôt international, mais postérieurement à la date de priorité revendiquée 	"T' document ultérieur publié après la date de dépôt international ou la date de priorité et n'appartenenant pas à l'état de la tech nique pertinent, mais cité pour comprendre le principe ou la théorie constituant la base de l'invention "X' document particulièrement pertinent; l'inven tion revendiquée ne peut être considérée comme nouvelle ou comme impliquant une activité inventive par rapport au document considéré solément "Y' document particulièrement pertinent; l'inven tion revendiquée ne peut être considérée comme impliquant une activité inventive lorsque le document est associé à un ou plusieurs autres documents de même nature, cette combinaison étant évidente pour une personne du méter "&' document qui fait partie de la même famille de brevets
Date à laquelle la recherche Internationale a été effectivement achevée 19 janvier 2005	Date d'expédition du présent rapport de recherche internationale 02/02/2005
Nom et a ctresse postale de l'administration chargée de la recherche internationale Office Européen des Brevets, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Durrenberger, A

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